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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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MAY 07 2004

S-1

of 3

Application Number	10/670,552
Filing Date	September 25, 2003
First Named Inventor	William J. Colucci et al.
Art Unit	1714
Examiner Name	Unassigned
Attorney Docket Number	EI-7520

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If known)			
COT		US- 20030056431	03-27-2003	Schwab et al.	
		US- 6548458	04-15-2003	Loper	
		US- 5112364	05-12-1992	Rath et al.	
		US- 4231759	11-04-1980	Udelhofen et al.	
		US- 5514190	05-07-1996	Cunningham et al.	
		US- 5522906	06-04-1996	Hashimoto et al	
		US- 5567211	10-22-1996	Russo et al.	
		US- 5089029	02-18-1992	Hashimoto et al.	
		US- 5873917	02-23-1999	Daly	
		US- 5503644	04-02-1996	Graiff et al.	
		US- 4152499	05-01-1979	Boerzel et al.	
		US- 5725612	03-10-1998	Malfer et al.	
		US- 4877416	10-31-1989	Campbell	
		US- 6048373	04-11-2000	Malfer et al.	
		US- 5634951	06-03-1997	Colucci et al.	
		US- 5697988	12-16-1997	Malfer et al.	
		US- 5876468	03-02-1999	Moreton	
		US- 4288612	09-08-1981	Lewis et al.	
COT		US- 2425755	8-19-1947	Roberts et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> Kind Code <sup>5</sup> (If known)				
COT		DE 29 04 314	08-14-1980	BASF AG		✓
COT		EP 1 411 105 A2	04-21-2004	MacDuff et al.		

Examiner Signature

*Cot*

Date Considered

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CDT		US- 2425845	8-19-1947	Toussaint et al.	
		US- 2448664	9-7-1948	Fife et al.	
		US- 2457139	12-28-1948	Fife et al.	
		US- 5755835	05-26-1998	Cherpeck	
		US- 5814111	09-29-1998	Graham et al.	
		US- 5300701	04-05-1994	Cherpeck	
		US- 5873917	02-23-1999	Daly	
		US- 3849085	11-19-1974	Kreuz et al.	
CDT		US- 4238628	12-09-1980	Cahill et al.	
		US-			

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)				

Examiner Signature

*C. J. Colucci*

Date Considered

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		Filing Date	September 25, 2003
		First Named Inventor	William J. Colucci et al.
		Art Unit	1714
		Examiner Name	Unassigned
Sheet	3	of	3
		Attorney Docket Number	EI-7520

**NON PATENT LITERATURE DOCUMENTS**

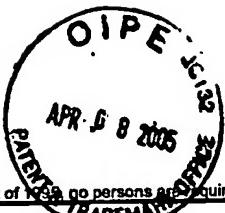
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
COT		TUPA et al., "Gasoline Port Fuel Injectors -Keep Clean with Additives," SAE Technical Paper 861536; October 6, 1986.	
COT		ABRAMO et al., "Port Fuel Injector Cleanliness Studies," SAE Technical Paper 861535; October 6, 1986	
COT		ASTM Standard Test Method for Evaluating Unleaded Automotive Spark-Ignition Engine Fuel for Electronic Port Fuel Injector Fouling, D5598-95a; Oct. 1995.	

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PTO/SB/08A (08-03)

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Sheet 1 of 1

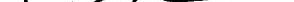
**Complete if Known**

Application Number	10/670,552
Filing Date	September 25, 2003
First Named Inventor	William J. COLUCCI et al.
Art Unit	Not assigned
Examiner Name	Not assigned
Attorney Docket Number	EI-7520: Conf. No. 5492

U.S. PATENT DOCUMENTS

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cita No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
(a) DT		EP 0 460 957 A2	12-11-1991	SAKAKIBARA et al.	
		EP 1 293 553 A2	03-19-2003	MALFER et al.	
		EP 1 295 933 A2	03-26-2003	MALFER et al.	
		WO 94/06897	03-31-1994	CALLIS, et al.	
(b) DT		WO 01/42399 A1	06-14-2001	ARADI et al.	

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STATEMENT BY APPLICANT**

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Sheet

1

of

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**Complete if Known**

Application Number	10/670,552
Filing Date	September 25, 2003
First Named Inventor	William J. COLUCCI et al.
Art Unit	Not Assigned
Examiner Name	Not Assigned; Conf. No.: 5492
Attorney Docket Number	EI-7520

Substitute for form 1449A/PTO		Complete If Known	
<p style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p style="text-align: center;">(use as many sheets as necessary)</p>		Application Number	10/670,552
		Filing Date	September 25, 2003
		First Named Inventor	William J. COLUCCI et al.
		Group Art Unit	1714; Confirmation No.: 5492
		Examiner Name	Cephia D. Toomer
Sheet	1	of	1
		Attorney Docket No.	EI-7520

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>4</sup>

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*Car*

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